

# About The New England Common Assessment Program

This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 6 NECAP Tests

**Grade 6 Students in 2010-2011**

## School Results

**School:** Bath Middle School

**District:** RSU 01 - LKRSU

**Code:** 3152-1170



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

### Grade Level Summary Report

School: Bath Middle School  
 District: RSU 01 - LKRSU  
 State: Maine  
 Code: 3152-1170

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	124			170			14,037			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
<b>Students tested</b>	<b>121</b>	<b>121</b>		<b>164</b>	<b>165</b>		<b>13,659</b>	<b>13,705</b>		<b>98</b>	<b>98</b>		<b>96</b>	<b>97</b>		<b>97</b>	<b>98</b>	
With an approved accommodation	15	23		19	27		2,325	2,367		12	19		12	16		17	17	
Current LEP Students	2	2		2	3		316	361		2	2		1	2		2	3	
With an approved accommodation	1	2		1	2		123	170		50	100		50	67		39	47	
IEP Students	18	18		22	22		2,173	2,184		15	15		13	13		16	16	
With an approved accommodation	11	18		15	22		1,789	1,792		61	100		68	100		82	82	
<b>Students not tested in NECAP</b>	<b>3</b>	<b>3</b>		<b>6</b>	<b>5</b>		<b>378</b>	<b>332</b>		<b>2</b>	<b>2</b>		<b>4</b>	<b>3</b>		<b>3</b>	<b>2</b>	
State Approved	1	1		3	2		273	212		33	33		50	40		72	64	
Alternate Assessment	1	1		1	1		210	189		100	100		33	50		77	89	
First Year LEP	0	0		1	0		44	0		0	0		33	0		16	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		1	1		19	23		0	0		33	50		7	11	
Other	2	2		3	3		105	120		67	67		50	60		28	36	

## NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	124	1	2	121	18	15	72	60	27	22	4	3	647	164	13	63	21	2	647	13,659	14	58	20	8	646
MATH	124	1	2	121	34	28	49	40	25	21	13	11	646	165	31	40	19	10	646	13,705	21	42	19	18	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

### Reading Results

School: Bath Middle School  
 District: RSU 01 - LKRSU  
 State: Maine  
 Code: 3152-1170

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

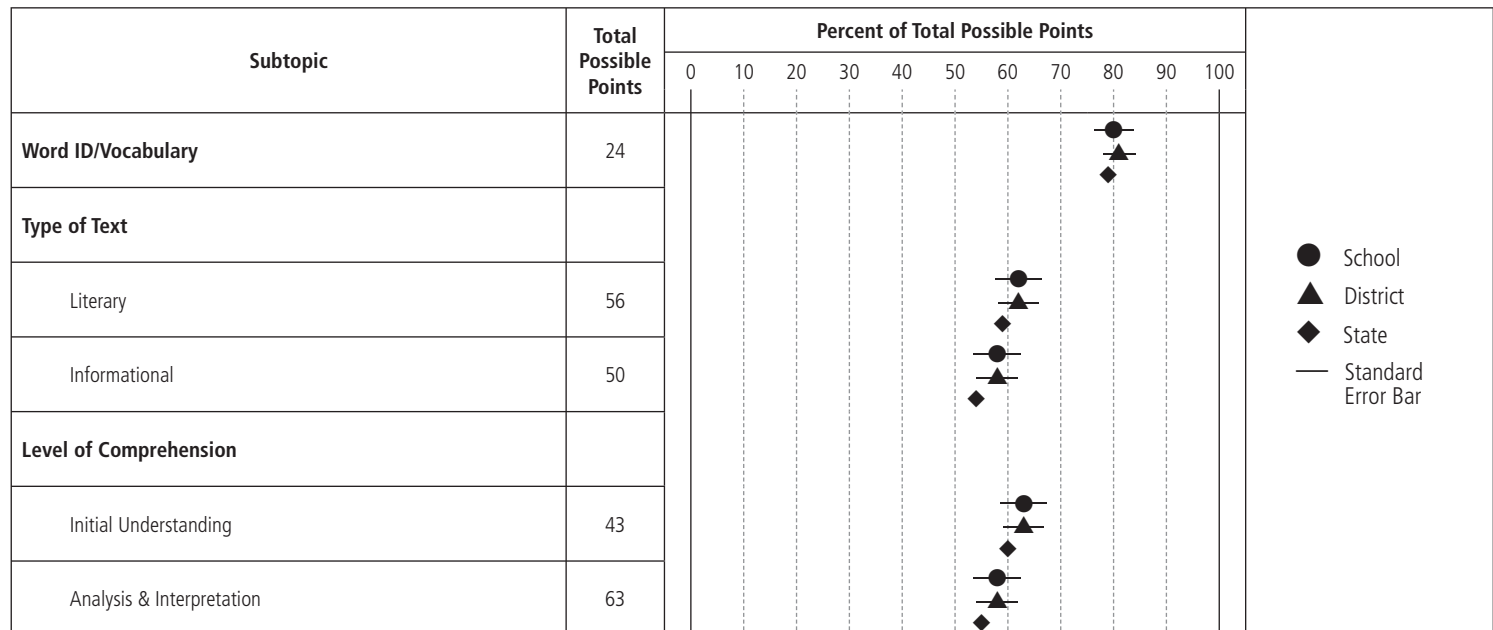
#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	102	1	0	101	12	12	50	50	30	30	9	9	645
2009-10	124	1	2	121	18	15	72	60	27	22	4	3	647
2010-11 Cumulative Total													
<b>DISTRICT</b>													
2008-09	146	1	1	144	14	10	75	52	44	31	11	8	645
2009-10	170	3	3	164	21	13	104	63	35	21	4	2	647
2010-11 Cumulative Total													
<b>STATE</b>													
2008-09	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2009-10	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2010-11 Cumulative Total													





# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Disaggregated Reading Results

School: Bath Middle School  
 District: RSU 01 - LKRSU  
 State: Maine  
 Code: 3152-1170

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	124	1	2	121	18	15	72	60	27	22	4	3	647	164	13	63	21	2	647	13,659	14	58	20	8	646
Gender																									
Male	69	0	1	68	3	4	42	62	20	29	3	4	644	87	5	66	26	3	644	7,049	9	58	23	9	644
Female	55	1	1	53	15	28	30	57	7	13	1	2	652	77	22	61	16	1	651	6,609	18	57	18	6	648
Not Reported	0	0	0	0									0							1					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2									2							177	10	57	24	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	1	0									0							146	12	52	27	8	645
Asian	2	0	0	2									4							172	19	47	23	11	646
Black or African American	4	0	0	4									4							366	3	49	27	22	639
Native Hawaiian or Pacific Islander	1	0	0	1									1							11	18	64	9	9	648
White	113	1	1	111	17	15	66	59	24	22	4	4	648	152	13	64	20	3	648	12,666	14	58	20	7	646
Two or more races	1	0	0	1									1							120	8	58	28	8	644
No Race/Ethnicity Reported	0	0	0	0									0							1					
LEP Status																									
Current LEP student	2	0	0	2									2							316	4	35	34	26	637
Former LEP student - monitoring year 1	0	0	0	0									0							23	35	65	0	0	658
Former LEP student - monitoring year 2	0	0	0	0									0							11	27	64	9	0	653
All Other Students	122	1	2	119	18	15	71	60	26	22	4	3	648	162	13	64	21	2	647	13,309	14	58	20	7	646
IEP																									
Students with an IEP	19	1	0	18	0	0	5	28	9	50	4	22	635	22	0	27	55	18	636	2,173	1	27	40	32	634
All Other Students	105	0	2	103	18	17	67	65	18	17	0	0	650	142	15	69	16	0	649	11,486	16	64	17	3	648
SES																									
Economically Disadvantaged Students	62	1	2	59	3	5	36	61	17	29	3	5	644	73	4	64	27	4	644	6,124	6	53	28	13	642
All Other Students	62	0	0	62	15	24	36	58	10	16	1	2	651	91	20	63	16	1	650	7,535	20	62	14	4	649
Migrant																									
Migrant Students	0	0	0	0									0							4					
All Other Students	124	1	2	121	18	15	72	60	27	22	4	3	647	164	13	63	21	2	647	13,655	14	58	20	8	646
Title I																									
Students Receiving Title I Services	1	0	0	1									1							1,932	3	46	38	14	639
All Other Students	123	1	2	120	18	15	72	60	26	22	4	3	648	163	13	64	21	2	647	11,727	16	60	18	7	647
504 Plan																									
Students with a 504 Plan	2	0	0	2									3							274	8	62	23	7	644
All Other Students	122	1	2	119	18	15	70	59	27	23	4	3	647	161	13	63	22	2	647	13,385	14	58	20	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Mathematics Results

School: Bath Middle School  
 District: RSU 01 - LKRSU  
 State: Maine  
 Code: 3152-1170

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

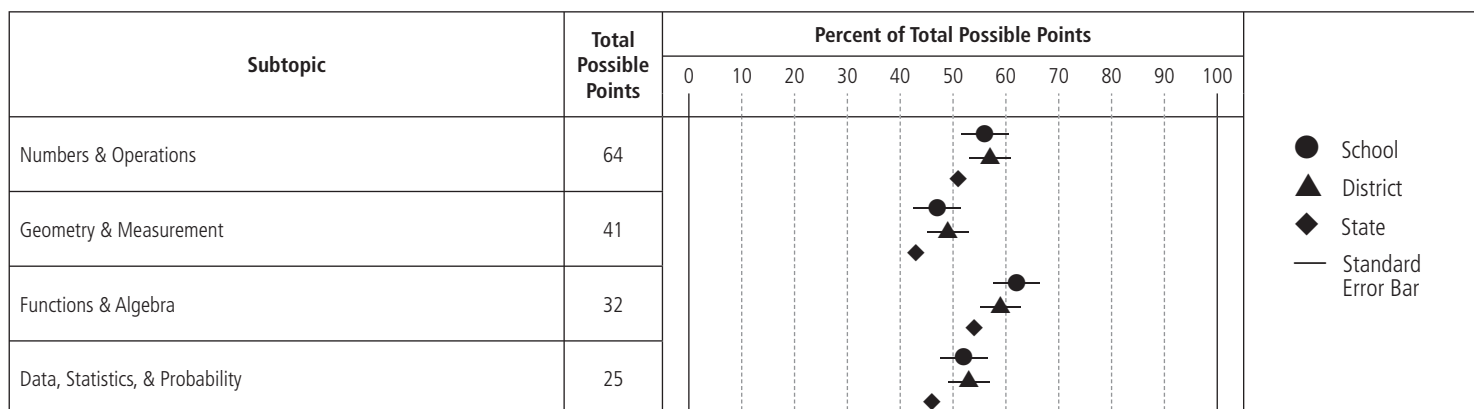
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	102	0	0	102	12	12	51	50	20	20	19	19	642
2009-10	124	1	2	121	34	28	49	40	25	21	13	11	646
2010-11 Cumulative Total													
<b>DISTRICT</b>													
2008-09	146	0	1	145	24	17	71	49	29	20	21	14	644
2009-10	170	2	3	165	51	31	66	40	31	19	17	10	646
2010-11 Cumulative Total													
<b>STATE</b>													
2008-09	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2009-10	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2010-11 Cumulative Total													





# Fall 2010 - Beginning of Grade 6 NECAP Tests

## Grade 6 Students in 2010-2011

# Disaggregated Mathematics Results

**School:** Bath Middle School  
**District:** RSU 01 - LKRSU  
**State:** Maine  
**Code:** 3152-1170

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	124	1	2	121	34	28	49	40	25	21	13	11	646	165	31	40	19	10	646	13,705	21	42	19	18	643
Gender																									
Male	69	0	1	68	15	22	27	40	18	26	8	12	644	88	30	38	24	9	646	7,069	22	42	19	17	644
Female	55	1	1	53	19	36	22	42	7	13	5	9	648	77	32	43	13	12	647	6,635	20	43	19	18	643
Not Reported	0	0	0	0										0						1					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										2						180	13	43	25	18	640
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	1	0										0						149	16	43	21	20	642
Asian	2	0	0	2										5						180	31	34	19	17	645
Black or African American	4	0	0	4										4						391	8	28	18	46	634
Native Hawaiian or Pacific Islander	1	0	0	1										1						11	45	36	9	9	650
White	113	1	1	111	32	29	42	38	24	22	13	12	646	152	32	37	20	11	646	12,673	22	43	19	17	644
Two or more races	1	0	0	1										1						120	13	43	24	20	641
No Race/Ethnicity Reported	0	0	0	0										0						1					
LEP Status																									
Current LEP student	2	0	0	2										3						361	8	26	18	48	634
Former LEP student - monitoring year 1	0	0	0	0										0						23	65	30	4	0	655
Former LEP student - monitoring year 2	0	0	0	0										0						11	36	45	9	9	648
All Other Students	122	1	2	119	33	28	49	41	25	21	12	10	646	162	31	40	19	10	646	13,310	21	43	19	17	644
IEP																									
Students with an IEP	19	1	0	18	1	6	4	22	4	22	9	50	635	22	5	27	23	45	635	2,184	4	21	22	53	632
All Other Students	105	0	2	103	33	32	45	44	21	20	4	4	648	143	35	42	18	5	648	11,521	24	46	18	11	646
SES																									
Economically Disadvantaged Students	62	1	2	59	11	19	23	39	16	27	9	15	643	74	22	36	26	16	643	6,163	11	39	23	27	639
All Other Students	62	0	0	62	23	37	26	42	9	15	4	6	648	91	38	43	13	5	648	7,542	30	45	15	10	647
Migrant																									
Migrant Students	0	0	0	0										0						4					
All Other Students	124	1	2	121	34	28	49	40	25	21	13	11	646	165	31	40	19	10	646	13,701	21	42	19	18	643
Title I																									
Students Receiving Title I Services	1	0	0	1										1						1,948	4	31	32	33	637
All Other Students	123	1	2	120	34	28	49	41	25	21	12	10	646	164	31	40	19	10	646	11,757	24	44	17	15	645
504 Plan																									
Students with a 504 Plan	2	0	0	2										3						273	16	37	25	22	641
All Other Students	122	1	2	119	34	29	48	40	25	21	12	10	646	162	31	40	19	10	646	13,432	21	43	19	17	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.